



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 18, 1996

PTAS
DIKE, BRONSTEIN, ROBERTS, & CUSHMAN
DAVID G. CONLIN, ESQ.
130 WATER STREET
BOSTON, MA 02109



100184932A

jc564 U.S. PTO
10/027185
12/20/01

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/20/1996

REEL/FRAME: 7911/0657
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
IZUMI, YOSHIHIRO

DOC DATE: 03/13/1996

ASSIGNEE:
SHARP KABUSHIKI KAISHA
22-22, NAGAIKE-CHO, ABENO-KU
OSAKA 545, JAPAN

SERIAL NUMBER: 08618833
PATENT NUMBER:

FILING DATE: 03/20/1996
ISSUE DATE:

JACQUELINE MOORE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED

JUL 22 1996

DIKE BRONSTEIN
ROBERTS CUSHMAN

05-01-1996



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark

Docket #46,315

100184932

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yoshihiro Izumi

MAD 3-20-96

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: March 13, 1996

2. Name and address of receiving party(ies)

Name: Sharp Kabushiki Kaisha

Internal Address: _____

Street Address: 22-22, Nagaike-cho, Abeno-1

Osaka 545, Japan

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: March 13, 1996

A. Patent Application No.(s)

B. Patent No.(s)

69652 U.S. PTO



04/30/96

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David G. Conlin, Esq.

Internal Address: _____

(617) 523-3400

Street Address: Dike, Bronstein, Roberts & Cushman, 130 Water Street

City: Boston State: MA ZIP: 02109

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

020 JH 03/29/96 08618833

DO NOT USE THIS SPACE 1 581 40.00 CK 46,315

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David G. Conlin, Esq.

Name of Person Signing

[Signature]

Signature

Mar 19, 1996

Date

2

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

We Yoshihiro IZUMI
and _____
for good and valuable consideration from SHARP KABUSHIKI KAISHA
_____, a Japanese corporation,
having its principal place of business in Osaka, Japan
hereinafter called the Assignee, receipt of which is hereby acknowledged, do hereby
sell, assign and transfer unto the Assignee, its successors and assigns, the entire
right, title and interest in, to and under an application for Letters Patent of the
United States Serial No. _____, filed on _____ * signed by us
for Improvements in DISPLAY DEVICE

including all priority rights ensuing therefrom, and the inventions and any of them
therein set forth and described, and any and all Letters Patent of the United States
and of countries foreign thereto which may be granted thereon or therefor, together
with the right to apply for such Letters Patent.

And for the above consideration we agree promptly upon request of the Assignee,
its successors or assigns, to execute and deliver without further compensation any
power of attorney, assignment, application, whether original, divisional, continuation
or reissue, or other papers which may be necessary or desirable fully to secure to the
Assignee, its successors and assigns, the inventions and any of them described in said
application and all patent rights therein, in the United States and in any country
foreign thereto.

The undersigned hereby grant(s) the law firm of Dike, Bronstein, Roberts &
Cushman the power to insert on this Assignment any further identification
which may be necessary or desirable in order to comply with the rules of the
U.S. Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I, Yoshihiro IZUMI, hereunto set my
hand and seal this 13th day of March, 1996 I, _____
_____, hereunto set my hand and seal this _____ day of _____
19____, and I, _____, hereunto set my hand and seal
this _____ day of _____, 19____.

Yoshihiro Izumi

Commonwealth [State] of _____
County of _____ ss.

Before me this _____ day of _____, 19____, personally appeared
_____, who is to me personally known, and acknowledged
the foregoing instrument of assignment to be [her] his free act and deed.

Notary Public

Commonwealth [State] of _____
County of _____ ss.

Before me this _____ day of _____, 19____, personally appeared
_____, who is to me personally known, and acknowledged
the foregoing instrument of assignment to be [her] his free act and deed.

Notary Public

*Where the application is assigned before it is filed,
and hence has no Serial No., this shall be left blank.